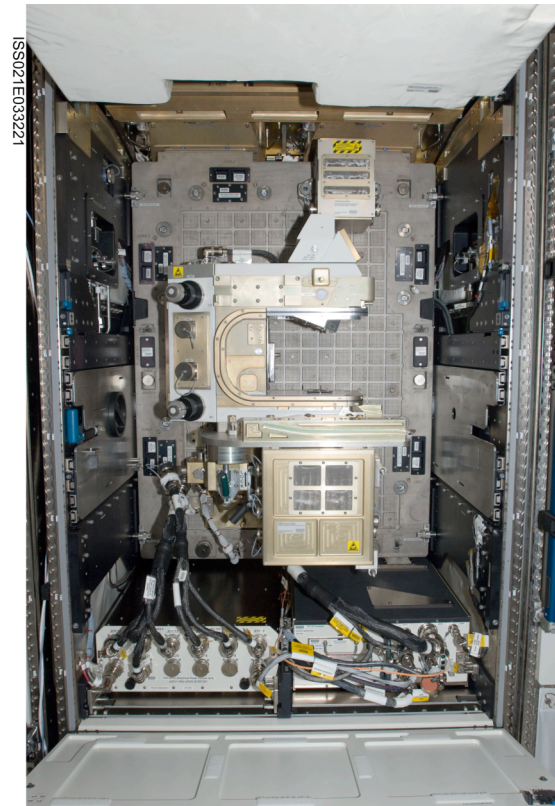


## **ISS and Human Research Project Office Highlights December 4, 2009**

### **ISS Research Program**

#### **FIR/LMM assembly continues on ISS.**

The FIR/LMM Assembly on the ISS continued on Sunday, November 29, 2009. The LMM microscope and latch blocks were installed on the optics bench. The LMM is approximately 50 percent assembled. The remaining assembly will be planned beginning in January. (POC: MAH/Ronald Sicker, (216) 433-6498)



### **Installation of LMM in FIR on ISS**

#### **Proposal evaluation in progress for NASA's DIME and WING program**

NASA's Dropping In a Microgravity Environment, or DIME (for high school students) and What if No Gravity? or WING (for students in grades 6-9) challenges students to design and build an experiment to be conducted in NASA Glenn's 2.2 second drop tower. Proposals were due by November 2, 2009. Twelve DIME proposals were received from eight different states (OR, TX, MI, NY, IL, GA, DC and OH). In addition, 18 WING proposals were received from five different states (IN, PA, CO, MI and NJ) with 13 proposals coming from PA as a result of a videocon with 100 middle-school-aged students and teachers from eight school districts in

northeast Pennsylvania in early Oct. The DIME team have collected and cataloged all proposals and begun dissemination to NASA GRC researchers and engineers for the evaluation process. Winners will be selected by December 18, 2009. For more info about the DIME program, see: <http://spaceflightsystems.grc.nasa.gov/DIME.html> (POC: Nancy R. Hall/MAH, (216) 433-5643)